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STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



A robust response to halt illegal wildlife trade in the Philippines

Published September 10, 2021, 12:12 AM
by [DENR Secretary Roy Cimatu](#)

Two raptors and a water bird were rescued in January this year by wildlife enforcers in Baliwag, Bulacan from an alleged wildlife poacher. To the untrained eye, they are birds being kept and to be sold as regular pets. But the two crested serpent eagles and one white-breasted waterhen, possessed without a permit, are part of an illegal and growing market whose estimated value is P50 billion annually. This incident is just one of the numerous accounts of illegal wildlife trade (IWT) happening in the country.

The ongoing pandemic and the series of lockdowns have posed another challenge to enforcement. Criminal elements have taken advantage of this situation and have shifted to modern methods in conducting their illegal business using the internet — posting listings through social networking sites such as Facebook and Twitter, and then negotiating deals through private, encrypted messaging apps.

In addition, the country's wildlife law enforcement community in recent years saw a rise in incidents of apprehensions of syndicated taking of wildlife in large quantities with international connection.

On a global level, IWT is now regarded as the fourth largest illegal trade worldwide behind only illegal drugs, arms, and human trafficking.

Since its enactment in 2001, Republic Act No. 9147 or the Wildlife Resources Conservation and Protection Act has yet to be amended to respond to the up-to-date and crafty tactics used by illegal wildlife traders. Our legal framework has to be updated, upgraded, and modernized to keep up with the changing landscape and technologies of IWT.

Despite legal limitations, the Department of Environment and Natural Resources (DENR), with the help of other law enforcement agencies, civil society organizations, and a large community of advocates, had its fair share of triumphs. The efforts of our multi-agency partnerships under the Philippine Operations Group on Ivory and Illegal Wildlife Trade or POGI was recognized during the 5th Asia Environmental Awards by the United Nations Environment Programme (UNEP) for its achievements in addressing IWT and ivory trade in the country and combating trans-boundary environmental crimes, foremost of which was the arrest of Sharon Jonjon Lim, a notorious online wildlife trader who had eluded authorities for five years.

The agency has seen promising results from the beta-launch of WildALERT or the Wildlife Agency and Citizen Law Enforcement Reporting Tool, a mobile app we are developing to create a centralized system that will help DENR employees, our partners in law enforcement, and later on, private citizens to identify wildlife species, report illegal activities while in the field and to also monitor the status of wildlife crimes. The flora component of the app is under development, will be integrated to the main WildALERT system, and will be launched very soon.

With help from the Asian Development Bank and the Global Environment Facility, we developed a “self-paced” eTraining Course on Basic Wildlife Law Enforcement. This will allow our wildlife law enforcers and other stakeholders to take the course at their own time, pace, and space. DENR will pilot this as a specialized course under the Environment and Natural Resources Academy in September.



A robust response to halt illegal wildlife trade in the Philippines

The government's recently-concluded National Environmental Law Enforcement or NELE Summit yielded great opportunities for us. We adopted key resolutions against wildlife crimes and approved a strategic and responsive Action Plan. Our way forward is a more proactive, responsive, just, and sustained enforcement of our environmental laws through strong, accountable, and collaborative efforts of capable enforcers and stakeholders.

These successes and milestones over the years, coupled with continuous support from local governments and development partners, are part of our three-pronged strategy against illegal wildlife trade: strengthening of our legal frameworks, bolstering capacities across the full law enforcement chain, and reducing demand in the trade by raising awareness among the public.

But more has to be done.

To date, two pending bills in the Senate have been filed to address gaps in wildlife conservation and protection and to respond to the illegal wildlife trade crisis. Senate Bill Nos. 2078 and 2079, filed by Senators Cynthia Villar and Juan Miguel Zubiri respectively, aims to amend the 20-year-old Wildlife Act, and will strengthen wildlife conservation and protection mechanisms in the country. A counterpart measure is also being finalized by our champion legislators in the House of Representatives.

A strong legal framework will yield stronger enforcement critical to stopping those who traffic protected wildlife. It will also result to a more robust response to an increasingly sophisticated and transnational crime.

We must act now.

The DENR stands ready to work hand-in-hand with our legislators in amending the Wildlife Act. The Department also commits to intensifying its efforts to combat IWT, reverse its ecological damage, and ensure that the country's natural resources are conserved for future generations.


Together, citizens and duty-bearers alike, can address this serious and growing threat head-on and build a sustainable future for the country and for young Filipinos.

We should remember that environmental stewardship is ultimately for our sake. The environment does not depend on us. The fact is, our species' future survival depends on the environment.



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5:22 AM



NSWMC okays adoption of total solid waste mgnt solution

September 9, 2021 [Cory Martinez](#)

TO help optimize waste recovery and utilization in sanitary landfills (SLFs), the National Solid Waste Management Commission (NSWMC) has approved the adoption of the total solid waste management solution.

Department of Environment and Natural Resources (DENR) Secretary Roy Cimatu said that the new innovation can help them to expedite the goals of strictly implementing Republic Act 9003 or the Ecological Management Act of 2000.

“Through the Total Solid Waste Management Solution, we will be able to augment the capacity of SLFs and make these more useful to the local government units (LGUs),” Cimatu said.

“This strategy will also help lessen solid wastes that go into coastal areas and waterbodies all over the country, and will support the ongoing rehabilitation of Manila Bay,” he added.

Benny Antiporda, NSWMC Alternate Chair and DENR Undersecretary for Solid Waste Management and LGUs Concerns, said that with the adoption of the strategy, the Commission can integrate processes and technologies for the management of biodegradable wastes, recyclable wastes, and residuals with potential for diversion, and the treatment of special wastes or household hazardous wastes before disposal.

He said the measure will help local LGUs to “enhance the processes by which they manage and treat their wastes.”

“We took into consideration both the capability and capacity of the LGUs to implement their targets in accordance with their 10-year solid waste management plan until such time that they are able to meet their maximum waste diversion target through materials recovery, composting and other resource recovery activities,” he explained.

Antiporda pointed out that the adoption of the concept of total solid waste management solution will ensure the optimum utilization of solid waste materials that enter SLFs.

“This enables SLFs to have an extended lifespan. As we are able to do so, we can maximize the land use in the different locations in each LGU,” he said.

Antiporda said the specific directives under the NSWMC resolution will be handed over to the regional offices through the DENR-Environmental Management Bureau for the proper integration of the Total Solid Waste Management Solution in the design and operation of the proposed SLF projects.

To date, 52 SLF projects nationwide are pending approval.

“With this resolution, hopefully, we would be able to make sure that the future SLFs will be maximized. We also hope that this new strategy would complement our move to advance the prohibition of non-environmentally acceptable products,” Antiporda said.



[DENR-EMB recognizes 'game changer' communities](#)

SEP 10, 2021, 8:12 PM



Santiago Celario
Writer

The 1st Game Changer Communities Award recognizes individuals or groups whose initiatives are "beyond the usual and not business-as-usual approach on addressing the pressing issues on environmental management."

The Department of the Environment and Natural Resources (DENR)-through its Environmental Management Bureau (EMB), has given recognition to public and private organizations for their environmental initiatives at the 1st Game Changer Communities Award.

"Protecting the environment is always a shared responsibility. We are proud of the winners for their ingenuity in resolving challenging environmental and health concerns that impact their very own communities," DENR Secretary Roy Cimatu said.

The agency said the award recognizes individuals or groups whose initiatives are "beyond the usual and not business-as-usual approach on addressing the pressing issues on environmental management."

"A game-changer must showcase innovativeness, sustainability, and leave positive impacts to the environment and the community where they belong," DENR-EMB Director William Cuñado said in his welcome message during the virtual awarding ceremony on September 1.

Three top winners and seven consolation winners were announced during the virtual event.

Coming in at first place was San Carlos City Environment Management Office with the Ecological Solid Waste Management Lifestyle Change Project.



[DENR-EMB recognizes 'game changer' communities](#)

The initiative was used to promote behavioral change among the city's residents towards environmental responsibility through effective communication and education.

The office also established an eco-center that serves as a one-stop-shop disposal and recycling option for San Carlos City residents and businesses.

The eco-center contains a state-of-the-art sanitary landfill for municipal solid waste, centralized material recovery facility, composting facility, and wastewater treatment facility.

The Provincial Government of South Cotabato placed second with its South Cotabato Health Care Waste Treatment Facility, which is used to treat infectious and hazardous waste from healthcare providers. The province is the first in the country to have such facility using Filipino technology.

Third place was the city government of Santiago, Isabela with its Barangay Empowerment and Synergy for Poverty Reduction Network or BESPREN Project, which effectively implemented various national laws related to the environment.

Cuñado said the awardees are "game changers" as they exhibited out-of-the-box solutions to environmental challenges such as air and water pollution, solid waste management, climate change, and environmental education.



Kulay berde na pagong sa Romblon, nailigtas ng PCG

By [RadyoMaN Manila](#)

-Sep. 10, 2021 at 3:01pm



Nasagip ng mga tauhan ng Philippine Coast Guard (PCG) ang green sea turtle na na-trap sa fishnet na sakop ng karagatan ng Barangay Sugod, Cajidiocan, Romblon.

Ayon sa PCG, ang green sea turtle na may sukat na 108 centimeters ang haba at 96 centimeters ang lapad ay ikinokonsidera na critically endangered species.

Paliwanag ng mga tauhan ng PCG Substation Cajidiocan, natuklasan nila at nai-rescue ang marine animal habang nagsasagawa sila ng maritime patrol sa naturang karagatan.

Agad na nakipag-ugnayan ang mga tauhan ng PCG sa Department of Environment and Natural Resources (DENR) para sa assessment and evaluation ng naturang endangered species.

Source: <https://www.facebook.com/2316600095231066/posts/3837104053180655/?app=fbl>



Cenro plants 10,000 bamboo strips at Nuangan riverbanks



By [Franz Sumangil](#)

September 11, 2021

The City Environment and [Natural Resources Office](#) (Cenro) of Kidapawan City, North [Cotabato](#) has commenced the planting of about 10,000 bamboo strips along the edges of [Nuangan River](#), one of the primary sources of water in the city and nearby towns.

The project is under the [Riverbank](#) Rehabilitation and Easement Development Program of the Cenro with the primary aim of rehabilitating the Nuangan River and its riparian zones.

According to City Environment Officer [Edgar Paalan](#), the program is crucial since it protects the Nuangan River from various destructive forces.

Cenro is cooperating with other government and nongovernment agencies for this project.

The [City Disaster Risk Reduction Management Office of Kidapawan City](#) welcomed the initiative by giving P462,000 worth of funds for the implementation of the program.

Also lending their hands in the program are the [Department of Environment and Natural Resources](#) regional office, Mt. Apo Eagle's Club, village officials, and other private sectors.

The program commenced its bamboo strip planting drive in barangay (village) junctions. Bamboo strips will also be planted in other villages where the Nuangan River treads such as Poblacion, Manongol, Singao, Magsaysay, Kalaisan and Nuangan.

Kidapawan City Mayor [Joseph Evangelista](#) is hoping the planting of bamboo strips and the rehabilitation of the river will persevere.



Uplift lives of poor fishermen and save mangroves, urges RM awardee

Published September 9, 2021, 12:57 PM

by [Roy Mabasa](#)

Roberto “Ka Dodoy” Ballon, a fisherman from Concepcion, Zamboanga Sibugay, and one of the five recipients of the 2021 Ramon Magsaysay Awards, is not new to challenges. Through his leadership, the fishermen in his municipality were able to stop the rampant conversion and destruction of nearby mangrove forests perpetrated in many instances by people in high places or those in government.



Roberto "KaDodoy" Ballon - KGM

2021 Ramon Magsaysay Awards recipient Roberto Ballon during the press conference for awardees on Thursday, Sept. 9, 2021. (R. Mabasa)

“Ang challenge sa amin kung sino pa noon ang aming malapitan, di natin sinisiraan ang gobyerno, pero yung mga ito pa mismo sa ahensiya ng gobyerno sila pa dapat yang lapitan natin tumulong pero minsan sila pa yung kalaban natin (The challenge for us before, and this is not to criticize the government, were those in government agencies whom we thought would help us but had turned out to be our enemies),” Ballon said during a virtual press conference for this year’s awardees hosted by the Ramon Magsaysay Awards Foundation (RMAF) Thursday.

Ballon said these were the people who used to own illegal fishponds, or people behind illegal fishing activities using big fishing boats.

“Saan kami lalapit, so, yan ang challenge namin noon (Where should we go, so that was our challenge before), he said.

Ballon and other fishermen formed an organization named Kapunungan sa Gamay nga Mangingisda sa Concepcion (Association of Small Fishermen of Concepcion) in 1986 to call for a halt in rampant fishpond conversion and destruction of mangrove forests.



Uplift lives of poor fishermen and save mangroves, urges RM awardee

The petition of Concepcion fisherfolk led by Ballon was heard as they were granted tenurial rights to a land where they can implement a reforestation program and plant mangrove trees. The program of the fishermen expanded to nearly 500 hectares of mangrove forests as of 2015.

Ka Dodoy recalled the initial stage of their organization when some of their members left for fear of going against the “powerful people” behind illegal fishing. It reached a point when there were only five of them left in the organization.

“Kaya ang ginawa namin, pinalakas namin ang aming organisasyon (We were compelled to strengthen our organization),” he said.

Ballon said they persevered to reach out to the illegal fishpond owners and the various government agencies to explain their intentions and the role that everyone should play to improve the livelihood of small fishermen in the community.

“Sa awa ng Diyos naman, dahil may maganda kaming dapat makita nila, so ayun, sumoporta at kasama na rin yung ibang ahensiya ng gobyerno na na-enganyo na suportahan kami (With God’s grace, they all supported the cause, including some government agencies who were encouraged to back us,” he said.

It came to a point that Bullon, through his organization, filed a case against a local government unit (LGU) before the Office of the Ombudsman for not implementing the law pertaining to illegal fishing activities.

“Ayun naayos kaya umabot kami sa ganito, sa tingin namin yung empowerment, nasakatuparan ang people empowerment sa tingin namin, dahil napakikinggan na nila yung mga hinaing namin (It ended well and that’s the reason why we are here today. In our view, we were able to realized the true meaning of people empowerment because they finally heard all our pleas), he stressed.

Despite winning the highly prestigious Ramon Magsaysay Awards, Ballon said their advocacy to eliminate all challenges against small fishermen will continue as he called on the government to strictly implement the laws, specifically those that set limitations on types of fishing boats or vessels that can enter designated fishing areas, communities or even municipalities, and the continuous dumping of garbage into the waters.

At present, the biggest challenge for the 53-year-old founder of KGMC is to ask the government to create and implement laws that would really uplift the lives of small fishermen and expand livelihood programs, building proper facilities, and promote capacity building for all the fisherfolk.



Foreign, domestic investments not needed to protect nature — Legarda

Published September 9, 2021, 5:34 PM
by [Joseph Pedrajas](#)

The Philippines does not necessarily need neither foreign nor domestic investments to protect nature.

For environmentalist and House Deputy Speaker Loren Legarda, Filipinos can conserve the environment even with nature-based solutions and renewable energy.

“We don’t even need foreign investments for this because we can do it,” the lawmaker said Thursday, Sep. 9, in an online press conference hosted by the Department of Environment and Natural Resources (DENR), “You know, nature based solutions, we don’t have to complicate it.”

According to Legarda, harvesting rain water and complying with the Materials Recovery Facility (MRF) through proper segregation are already a form of nature-based solutions. She added that transitioning into the use of fossil fuel would also mean investing in renewable energy that is cleaner and cheaper.

Passing local ordinances to protect mangroves, which “are present in almost all municipalities,” would also help in protecting the people from natural calamities as well as giving them livelihood and food through cash crops, such as rice, coconut and palm oil, and crustaceans that can grow there, she added.

Legarda, who made the suggestions following the launching of the third season her television series entitled “Our Fragile Earth: Protected Areas of the Philippines” which mainly aimed to educate stakeholders and Filipinos on the importance of protected areas as repository of the country’s diverse and unique biological heritage, called on the government and the public to protect the environment.

“Our people’s energies must be used to defend our natural heritage. We must all work together to conserve wildlife and nature and mitigate disasters worsened by climate change. Our survival also depends on how well we understand our surroundings,” she said.



More environmental groups opposed proposed Dumaguete reclamation project

[JUN N. AGUIRRE](#)

September 10, 2021

MORE environmental groups are joining the opposition to the proposed reclamation project in Dumaguete City.

Fannie Guanzon, chair of the Sangkalikasan Producers Cooperative (SPC) now based in Camiguin province, said they are also worried about the possible environmental impact of the proposed project.

The Dumaguete City Council earlier said it is pushing for the P456-million reclamation project to be converted into a smart city area.

The project includes 174 hectares that affects at least four marine-protected areas.

"The Sangkalikasan has been protecting, conserving and restoring corals for the last 11 years. The claims made by the City Government that corals can be removed and transplanted to create a new coral reef is an impudent and disingenuous statement," Guanzon said.

"No amount of engineering and human capability can restore or duplicate a coral reef that has been intentionally ruined by reclamation and that is a painful and sad fact," she added.

The SPC is a nationwide group that focuses on restoring coral reefs all over the country. The group claimed it achieved a million coral reefs rehabilitated in the country in previous years.

The group started restoring corals on Boracay Island in the early 2000s. **(SunStar Philippines)**



Trash rake ng pinakamalaking pumping station sa NCR, nasira

Setyembre 10, 2021 4:27pm GMT+08:00

Nasira ang trash rake ng Tripa de Gallina pumping station ng Pasay City, kasabay ng pananalasa ng bagyong Jolina sa Metro Manila.

Iniulat ni Bam Alegre sa Unang Balita nitong Biyernes na dahil sa nasira ang trash rake, nag-iwan ng santambak na basura ang nagdaang bagyo dahil hindi na masalok ang mga basurang dumadaloy galling sa mga estero.

Ayon sa ulat, ang Tripa de Galina pumping station sa Pasay ay ang pinakamalaki sa buong National Capital Region (NCR).

Nakakolekta umano ito ng aabot sa 20 toneladang basura sa mga nagdaang pag-ulan. —**LBG, GMA News**



Boracay Island, binuksan na muli sa mga turista

Setyembre 10, 2021 4:38pm GMT+08:00

Papayagan na muling pumasok sa isla ng Boracay ang mga turistang galing sa mga lugar na nakapalalim sa general community quarantine at modified general community quarantine.

Sa ulat ng GMA Regional TV News nitong Biyernes, sinabing nasa ilalim na rin ngayon ng GCQ ang lalawigan ng Aklan, na nakasasakop sa Boracay.

Gayunman, may mga patakaran na dapat sundin ang mga turistang nais magpunta sa Boracay.

Kabilang sa mga patakaran ay ang pagpapakita ng proof of booking sa accredited hotels, QR code, at negative result ng RT-PCR test na ginawa 72 hours bago ang pagbiyahe.

Naniniwala ang lokal na pamahalaan na malaking tulong sa ekonomiya ang muling pagbubukas ng Boracay.--FRJ, GMA News



LAGUNA LAKE DAPAT NANG HUKAYIN PARA IWAS-BAHA

[6 hours ago jake](#)



ISANG dekada makaraang pagtibayin ng Korte Suprema ang desisyong ibasura ang bilyong dolyar na halagang Laguna de Bay dredging project, nanawagan ang isang alkalde sa lalawigan ng Laguna na ituloy na ang proyekto sa hangaring maiwasan ang pagbaha sa kanilang lalawigan, partikular sa lungsod ng Biñan.

Ayon kay Biñan City Mayor Arman Dimaguila, lubhang maliit na ang kapasidad ng lawa kaya naman umaapaw na ito sa tuwing may matinding pagbuhos ng ulan.

Bukod sa Biñan, malaking bahagi ng Laguna ang napaulat na lubog sa baha dulot ng bagyong Jolina.

Ani Dimaguila, sukdulang dusa ang inaabot ng mga residente sa kanilang mga lakeshore barangays dahil inaabot umano ng tatlong buwan bago humupa ang tubig sa mga nasabing lugar na malapit sa mismong Laguna de Bay.

Nito lamang nakaraang Miyerkules, binayo ng walang tigil na buhos ng ulan ang mga lalawigang nakapalibot sa Laguna de Bay – dahilan upang bumaha ang maraming baybaying lokalidad sa nasabing rehiyon. Kabilang sa mga lubhang naapektuhan ay ang mga lakeshore municipalities.

Sa lungsod ng San Pedro, hanggang dibdib ang naitalang lalim ng pagbaha sa 10 barangay nito.

“Hangga’t hindi dine-dredge ng national government ang Laguna Lake para tumaas ang capacity niya mag-stock ng tubig, lagi ganito ang mangyayari sa Biñan at mga karatig-bayan,” buntan ni alkalde na pagtukoy sa multi-billion dollar dredging project na una nang ibinasura ng noo’y Pangulong Noynoy Aquino at kalaunan ay pinagtibay pa ng Korte Suprema.

Gayunpaman, hindi lamang dredging ang nakikitang solusyon ng mga environmental groups. Anila, mas mainam na solusyon sa pagbaha ay ang pagtanim ng puno sa mga kinalbong kabundukan sa paligid ng lawa at ang maayos na solid waste disposal system ng bawat lokalidad. (CYRILL QUILO)



Samu't-saring basura isinalya ni Jolina sa playa de Baseco

[September 10, 2021](#) min read

Kapag bumagyo at tumama sa Maynila, asahan na ang sandamakmak na basura sa playa de baseco at gaya nitong huli kortesiya ni Jolina, at samu't-saring mga basura ang naisampa.



Nalinis naman agad ito sa tulong-tulong na pagkilos ng mga tauhan ng Department of Public Services (DPS) ng lungsod ng Maynila sa paghahakot ng mga basura na inanod at naisampa nga sa baybayin ng Playa de Baseco.

(Jhun Mabanag/BENJAMIN CUARESMA/ai/mtvn)



Office air quality affects workers' cognitive function, study shows

Published September 10, 2021, 9:29 AM
by [Agence-France-Presse](#)

Washington, United States — Feeling sluggish at work? Poor ventilation and pollution might play a part.

A new study by scientists at Harvard has found that the air quality inside an office can have a significant impact on employees' cognitive function, including response times and ability to focus.



A new study by scientists at Harvard has found that the air quality inside an office can have a significant impact on employees' cognitive function, including response times and ability to focus (Nikolay DOYCHINOV AFP/File)

“We have a huge body of research on the exposure to outdoor pollution, but we spend 90 percent of our time indoors,” Jose Guillermo Cedeno Laurent, a research fellow and lead author of the paper published Thursday in *Environmental Research Letters*, told AFP.

The limited amount of prior studies on indoor settings had focused on measures like thermal comfort and satisfaction, rather than on cognitive outcomes, he added.

Cedeno Laurent and colleagues designed a study that followed 302 office workers across six countries (China, India, Mexico, Thailand, the United States of America, and the United Kingdom) over a period of a year.

It ended in March 2020 when the COVID-19 pandemic brought global lockdowns.

All participants were aged between 18 and 65, worked at least three days in an office building, and had a permanent workstation within the office.



Office air quality affects workers' cognitive function, study shows

Their workspaces were fitted with an environmental sensor to monitor real time concentrations of fine particulate matter 2.5 micrometers and smaller, PM_{2.5}, as well as carbon dioxide, temperature, and relative humidity.

The participants were given a custom-designed app on their phones to carry out the cognitive tests. They were prompted to take the tests at prescheduled times or when the sensors detected PM_{2.5} and CO₂ levels that fell below or exceeded certain thresholds.

CO₂ concentrations serve as a proxy for ventilation levels. Outside, concentrations are around 400 ppm (parts per million), while 1000 ppm is cited as an upper limit for indoors.

There were two tests. The first required employees to correctly identify the color of displayed words that spelled out another color.

This evaluated cognitive speed and the ability to focus on relevant stimuli when irrelevant stimuli are being presented.

The second test involved basic addition and subtraction with two-digit-long numbers, to assess cognitive speed and working memory.

Open a window

Results showed that an increase of 10 micrograms per cubic meter of PM_{2.5} led to about a one percent reduction in response times to both tests, and more than a one percent reduction in accuracy.

For a frame of reference, the outdoor PM_{2.5} levels in the US capital Washington were 13.9 micrograms per cubic meter on Thursday, according to the IQAir tracking site, while it was 42 micrograms per cubic meter in New Delhi.

In terms of CO₂, an increase of 500 ppm (parts per million), which is not an unusual level of variation, led to a more than one percent drop in response times, and more than two percent drop in accuracy across both tests.

The research comes as US Congress is poised to pass an infrastructure package, and Cedeno Laurent argues now is the time to plan for energy-efficient, high-performance buildings that provide the right amount of ventilation and air filtration.

While past studies have shown that prolonged exposure to PM_{2.5} inflames the central nervous system and crosses the blood-brain barrier to cause long-term neurodegenerative disease, this is the first to show short-term effects, he added.

For employees returning to in-person office work, there are some solutions.

Opening a window is one, said Cedeno Laurent. If the outdoor air quality isn't good, upgrading the building's filtration systems or adding high quality portable air cleaners are good ideas.



Who bears burden of proof in the debate over a climate emergency?



By [Yen Makabenta](#)

September 11, 2021

First word

CLIMATE change alarmists will probably curse me for bringing the legal concept of "the burden of proof" into the argument over a climate emergency between climate alarmists and climate skeptics.

They will object because this is what they primarily fear and avoid - being asked to substantiate their exaggerated warnings and demands, to say nothing of their lunatic predictions.

They will squirm if asked to prove their claim that climate change is an existential threat to mankind and the planet.

Burden of proof in law of evidence

The burden of proof is a concept in the law of evidence in jurisprudence.

Under this concept, the burden of producing evidence in a dispute or an argument falls on the party that makes a claim or an accusation. He is called upon to cite specific facts to prove his claim or accusation.

In civil proceedings it is generally the plaintiff who has the burden of proof for facts supporting a claim, unless this burden has been shifted to the defendant through rules or presumptions. In criminal proceedings it is the prosecution that bears the burden of proof for all relevant facts. What this means is that the defendant cannot be found guilty as long as proof has not been supplied or as long as doubts still remain.

In everyday life and simple arguments, the situation is the same. He who makes a claim bears also the burden of proving it.

In the case of the current controversy over climate change, we have a situation where one side, led by the [United Nations](#) secretary-general and climate alarmists, contends that mankind is facing a climate emergency today.

Secretary-General [Antonio Guterres](#) has issued a code red on climate change following the latest climate assessment report by the [Intergovernmental Panel on Climate Change](#) (IPCC). US President [Joe Biden](#) has echoed him by also declaring a code red on climate change.

On the other side, there are the climate skeptics and climate realists who reject this claim of a climate emergency and have marshaled a litany of arguments to turn off the alarm.

In this frontal clash between the claim of a climate emergency and its blunt rejection and refutation, who bears the burden of proof for the alleged climate emergency?



Who bears burden of proof in the debate over a climate emergency?

I submit that it is the UN secretary-general, President Biden and the climate alarmists who bear the burden of proving through evidence "the reality of a climate emergency." Calling it an "existential threat" is not proof.

Presumption of proof

Climate alarmists live under the delusion that their mere act of declaring a climate emergency already proves the crisis a fact.

Anthropogenic climate change, meaning it is chiefly caused by man, is fact because they say so. Carbon dioxide is a pollutant endangering the world because they say so. [Antarctic sea](#) ice is melting away because they say so. Coastal countries, including the [Philippines](#), will be swallowed by the ocean because they say so.

They want a presumption of proof for all their dire claims.

The collusion and complaisance of the media is a primary factor in spreading this phony narrative of a climate emergency. Journalists who should be standing every alarmist claim on its head are instead soldiering for alarmism.

There is no climate emergency

Fortunately, this entire narrative is being actively challenged by many scientists, professionals, educators and public intellectuals who have engaged in their own fashion in a powerful campaign to unmask the lie behind a climate emergency.

Author and columnist [George Will](#) has called climate change "a travesty." [Margaret Thatcher](#) left us a witty legacy by dismissing global warming as "hot air."

I want to feature today the work of two distinguished US scientists who jointly by-lined an article in the [National Review](#) of April 21,2021, entitled, "Climate emergency? Not so fast."

The scientists are [Richard Lindzen](#), [Alfred P. Sloan](#) professor emeritus of atmospheric sciences at the [Massachusetts Institute of Technology](#), and [William Happer](#), [Cyrus Fogg Brackett](#) professor emeritus of physics at [Princeton University](#).

In the article, the two challenged the climate crusade of the United Nations by declaring and cogently arguing that "there is no climate emergency."

Here are some key passages from their article:

"By obligating the [United States](#) once more to the [Paris Agreement](#), and by signaling very clearly that 'climate' will be central to its policies, the Biden administration has joined other governments in the crusade against a supposed 'climate emergency.' We use the word 'crusade' advisedly, since the frenzy over climate resembles the medieval crusades against foreign infidels and home-grown heretics. There is even a children's climate crusade...

"Some climate crusaders have invoked the mandate of heaven, and others use language all too reminiscent of millenarianism. But most claim to be following a mandate of science.



Who bears burden of proof in the debate over a climate emergency?

"We are both scientists who can attest that the research literature does not support the claim of a climate emergency. Nor will there be one. None of the lurid predictions - dangerously accelerating sea-level rise, increasingly extreme weather, more deadly forest fires, unprecedented warming, etc. - are any more accurate than the fire-and-brimstone sermons used to stoke fanaticism in medieval crusaders.

"True believers assert that this emergency can be averted only by eliminating greenhouse-gas emissions. Greenhouse gases include ubiquitous water vapor, methane, nitrous oxide, and above all, carbon dioxide, a gas released when fossil fuels are burned to power transportation, generate electricity, and are used to manufacture amenities of modern life. ...

Improbable villain

"Greenhouse gases in the atmosphere let sunlight warm the earth's surface. But they absorb some of the heat radiation from the surface and atmosphere that would otherwise cool more efficiently by escaping directly to space. Greenhouse gases - and clouds - keep the earth's surface temperature several tens of degrees Celsius warmer than it would be without them.

"So far, climate crusaders have refrained from vilifying water vapor and clouds, which make the largest contribution to greenhouse warming of the earth. Carbon dioxide, demonized as 'carbon pollution,' is an improbable villain. Green plants use the energy of sunlight to manufacture sugar and other organic molecules of life from carbon dioxide and water molecules. A byproduct of photosynthesis is the oxygen of our atmosphere. Each human exhales about two pounds of the 'pollutant' carbon dioxide every day.

"No scientist familiar with radiation transfer denies that more carbon dioxide is likely to cause some surface warming. But the warming would be small and benign. In fact, history shows that warmings of a few degrees Celsius - which extended growing seasons - have been good for humanity.

"More carbon dioxide will certainly increase the productivity of agriculture and forestry. Over the past century, the earth has already become noticeably greener as a result of the modest increase of CO₂, from about 0.03 percent to 0.04 percent of atmospheric molecules. More CO₂ has made a significant contribution to the increased crop yields of the past 50 years, as well. The benefits to plants of more CO₂ are documented in hundreds of scientific studies.

"Water vapor, and the clouds that condense from it, warm the earth's surface at least four times more than does carbon dioxide. Paleoclimate data show little correlation between CO₂ and climate, suggesting that the effects of CO₂ are, in fact, marginal...

"Neither contemporary observations nor the geological record support computer-based claims that CO₂ is the 'control knob' for the earth's climate. Warmings, similar to or larger than the current one, have been observed many times in the past few millennia when there has been negligible use of fossil fuels. A thousand years ago Greenland really was warmer than today and supported Norse farmers who grew crops such as barley, which cannot be grown there now because of the cold.



Who bears burden of proof in the debate over a climate emergency?

"In another spasm of crusading fervor, some climate warriors want to do away with traditional farming and ranching because they are sources of the minor greenhouse gases, such as methane from ruminant livestock, paddy rice, etc., and nitrous oxide, mainly from fertilizer use... The crusade against methane and nitrous oxide will be all pain and no gain for farmers and for those who consume their produce.

"A serious review of policy-related climate science is long overdue. Crusaders will continue to retort that 'the science is settled; it is time to act!' But real science is never settled, nor is scientific truth determined by consensus or political diktats. Agreement with observations is the measure of scientific truth. Climate models predict two or three times more warming than has been observed. They have already been falsified...

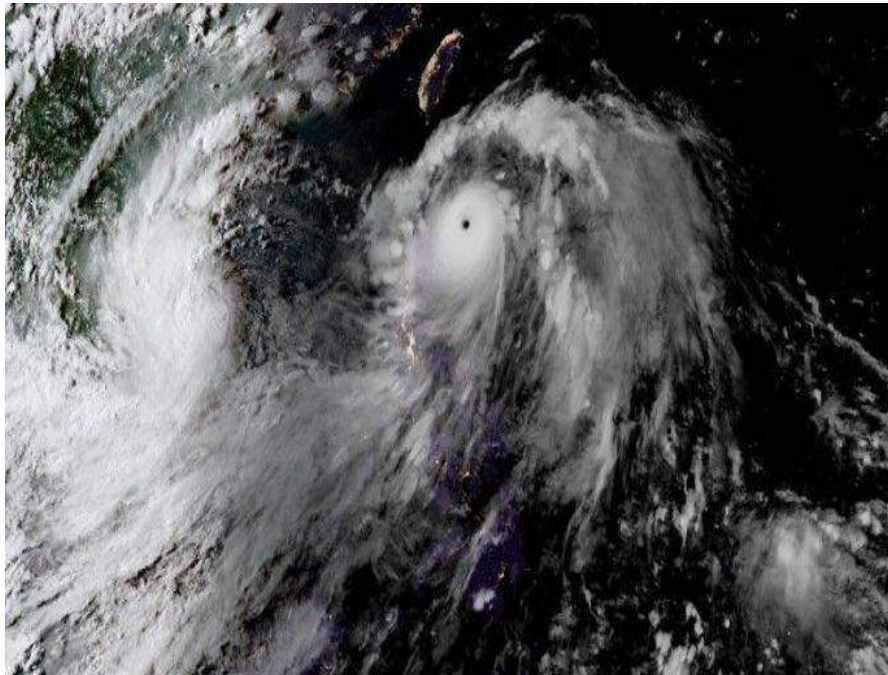
"There is no climate emergency. Americans should not be stampeded into a disastrous climate crusade. The medieval crusades did far more harm than good, destroying the lives of many decent people of all faiths, and leaving a bitter legacy that complicates international relations and social harmony to this day. A climate crusade that destroys economies and ultimately lives will be as bad, or worse."

yenobserver@gmail.com



Signal no. 4 inanunsyo sa northeastern Babuyan Islands dahil kay 'Kiko'

By [James Relativo](#)(Philstar.com)
- September 10, 2021 - 6:16pm



Ayon sa PAGASA, namataan ang mata ng Typhoon "Kiko" 190 kilometro silangan ng Aparri, Cagayan bandang 4 p.m. ng Biyernes.

MANILA, Philippines — Lalo pang tumindi ang bagyong "Kiko" habang inilalagay nito ang dulong Hilagang Luzon sa peligro, pag-uulat ng state weather bureau ngayong hapon.

Ayon sa PAGASA, namataan ang mata ng Typhoon Kiko 190 kilometro silangan ng Aparri, Cagayan bandang 4 p.m. ng Biyernes.

- **Lakas ng hangin:** 215 kilometro kada oras malapit sa gitna
- **Bugso ng hangin:** aabot hanggang 265 kilometro kada oras
- **Direksyon:** hilagangkanluran
- **Bilis ng pagkilos:** 15 kilometro kada oras

Ngayong araw hanggang bukas ng gabi, tinatayang magdadala ang bagyong "Kiko" ng:

- malalakas hanggang matitinding ulan na may minsang "torrential rains" sa northeastern portion ng Cagayan, kasama ang Babuyan Islands at Batanes.
- malalakas hanggang matitinding pag-ulan sa hilagang Islabela at nalalabing bahagi ng Cagayan
- katamtaman hanggang malalakas na may minsanang matitinding pag-ulan sa Ilocos Region, Cordillera Administrative Region, hilaga at gitnang Aurora at nalalabing bahagi ng Cagayan Valley

"Under these conditions, scattered to widespread flooding (including flash floods) and rain-induced landslides are possible especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps," babala ng state meteorologists sa isang pahayag.



Signal no. 4 inanunsyo sa northeastern Babuyan Islands dahil kay 'Kiko'

"Typhoon 'KIKO' will continue to enhance the Southwest Monsoon, bringing monsoon rains over the western section of Southern Luzon and Western Visayas in the next 24 hours."

Hindi pa rin naman inisasantabi ang posibilidad ng pagsalpok ng bagyo a northeastern portion ng Cagayan sa ngayon.

Signal no. 4 inanunsyo ng gobyerno

Inanunsyo naman ang ilang Tropical Cyclone Wind Signals kaugnay pa rin ng pananalasa ng naturang bagyo:

Signal no. 4

- hilagangsilangang bahagi ng Babuyan Islands

Sinasabing "very destructive typhoon-force winds" ang nararanasan o nag-aantay sa nasabing lugar sa susunod na 18 oras.

"Winds may reach typhoon-force strength between 171 and 220 km/h in strength within any of the areas where Tropical Cyclone Wind Signal (TCWS) #4 is hoisted during the passage of the typhoon," dagdag pa ng PAGASA.

"This may cause generally heavy to very heavy damage to structures and vegetation."

Signal no. 3

- dulong hilagangsilangang bahagi ng Cagayan (Santa Ana, Gonzaga)
- nalalabing bahagi ng Babuyan Islands
- Batanes

Mapaminsalang typhoon-force winds naman ang umiiral o maaasahan sa mga nabanggit o sa susunod na 18 oras.

Signal no. 2

- hilaga, gitna at silangang bahagi ng mainland Cagayan (Aparri, Camalaniugan, Lal-Lo, Gattaran, Baggao, Peñablanca, Buguey, Santa Teresita, Tuguegarao City, Iguig, Amulung, Alcala, Allacapan, Lasam, Ballesteros, Abulug)
- hilagangsilangang bahagi ng Isabela (San Pablo, Maconacon, Divilacan, Palanan)
- hilagangsilangang bahagi ng Apayao (Flora, Santa Marcela, Luna, Pudtol)

Damaging "gale-force" hanggang "storm-force" winds naman ang umiiral na o mararanasan sa mga nabanggit na lugar sa loob ng 24 oras.

Signal no. 1

- nalalabing bahagi ng mainland Cagayan



Signal no. 4 inanunsyo sa northeastern Babuyan Islands dahil kay 'Kiko'

- silangang bahagi ng Ilocos Norte Ilocos Norte (Pagudpud, Adams, Dumalneg, Bangui, Vintar, Carasi, Nueva Era, Burgos, Pasuquin, Bacarra, Laoag City, Piddig, Solsona, Dingras, Sarrat, San Nicolas)
- nalalabing bahagi ng Apayao
- hilagang Kalinga (Balbalan, Pinukpuk, City of Tabuk, Rizal)
- hilagang bahagi ng Mountain Province (Paracelis)
- hilagangsilangang bahagi ng Abra (Tineg, Lacub, Malibcong)
- hilagangkanluran at timogsilangang bahagi ng Isabela (Santa Maria, Quezon, Mallig, Roxas, San Manuel, Cabatuan, Aurora, City of Cauayan, Angadanan, San Guillermo, Dinapigue, San Mariano, Cabagan, Santo Tomas, Delfin Albano, Tumauni, Quirino, Burgos, Gamu, Ilagan City, Luna, Reina Mercedes, Naguilian, Benito Soliven)
- hilagang bahagi ng Aurora (Dilasag, Casiguran)

Malalakas na ihip ng hangin naman ang kasalukuyan nang mararanasan o mararanasan ng mga nabanggit na erya sa susunod na 36 oras.

"Further intensification into Super Typhoon is not ruled out. Thus, TCWS #5 may be the highest wind signal that will be hoisted for this typhoon," dagdag pa ng weather bureau.

Lalabas ang bagyo sa Philippine area of responsibility sa Linggo ng gabi o Lunes ng umaga.



PAGASA: Magat Dam may exceed its 'normal high water level' due to typhoon Kiko's rains

Published September 10, 2021, 2:26 PM

by [Ellalyn De Vera-Ruiz](#)



Magat Dam in Isabela (MANILA BULLETIN FILE PHOTO)

The Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) on Friday, Sept. 10, said that Magat Dam in Isabela could easily reach its normal high water level of 190 meters with the anticipated rains of typhoon “Kiko” (international name “Chanthu”).

In a virtual press conference on Friday, PAGASA hydrologist Richard Orendain said that Magat Dam only needs 43 millimeters of rainfall to reach its 190-meter normal high water level as it has increased by almost 10 meters since Sept. 1.

With the projected three-day basin rainfall of 50 to 70 millimeters within its watershed, Magat Dam could easily reach its normal high level.

As of 6 a.m., Magat Dam’s reservoir water level was at 185.39 meters from 184.17 meters. Its “maximum height limit” during the rainy season is 193.0 meters.

So far, there is no advise from Magat Dam management that they will release water today because there are currently no rains within the watershed, Orendain said.

They have also been notified of the expected rainfall within the watershed of Magat Dam, he added.

PAGASA said that the catchment of Magat Dam is huge but the reservoir is small thus it fills up quickly.

Moreover, PAGASA said that three dams in Luzon have been conducting spilling operations in the past few days.

Based on PAGASA’s monitoring on Friday, Ipo Dam’s reservoir water level was at 100.93 meters which is close to the normal high water level of 101.0 meters.



PAGASA: Magat Dam may exceed its 'normal high water level' due to typhoon Kiko's rains

Ambuklao Dam's reservoir level, meanwhile, reached 751.37 meters which is close to its normal high water level of 752.0 meters.

Binga Dam's reservoir water level reached 574.75 meters, nearly at its normal high water level of 575.0 meters.

11 SEPTEMBER 2021, Saturday



DENR

**NEWS
ALERTS**

**COVID-19
NEWS**

STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



Philippines sees 17,964 more COVID-19 cases

(Philstar.com)

- September 10, 2021 - 4:01pm



The pregnant are seen lining up for their COVID-19 vaccine at Pinyahan Elementary School in Quezon City on Sept. 4, 2021.

The STAR/Michael Varcas

MANILA, Philippines — Health authorities on Friday logged 17,964 new coronavirus cases to bring the country's total to 2,179,770.

Today's figures saw active cases up by 8,798 from the 166,672 on September 9. The Department of Health said four laboratories did not submit test results.

- **Active cases:** 175,470 or 8.0% of the total
- **Recoveries:** 9,067, bringing the number to 1,969,401
- **Deaths:** 168, or now 34,899 in total

Roque under fire for berating doctors

- Health workers condemned Palace spokesperson Harry Roque's [berating](#) of doctors who appealed against downgrading Metro Manila to general community quarantine amid continued rise in COVID-19 cases.

The pandemic task force has "[provisionally](#)" approved guidelines on granular lockdowns in Metro Manila, but details remain scant on when it would start.

- Some 502,000 more procured doses of [AstraZeneca](#)'s COVID-19 vaccine arrived in the Philippines.

Source: <https://www.philstar.com/headlines/2021/09/10/2126235/philippines-sees-17964-more-covid-19-cases/amp/>



QUARANTINE CLASSIFICATIONS NA IPATUTUPAD NG IATF, ECQ O GCQ NA LAMANG

written by [Judith Estrada-Larino](#) September 10, 2021



Dalawang quarantine classification lamang ang ipatutupad ng gobyerno sa ikinakakang alert level system para sa COVID-19 response sa NCR.

Ito ayon kay presidential spokesman Harry Roque ay matapos aprubahan “provisionally” ng IATF ang mga panuntunan para sa implementasyon ng alert level system para sa COVID-19 response.

Sinabi ni Roque na batay sa gagawing policy shift, ECQ at GCQ lamang ang quarantine classification at ang pupuwede at hindi pupuwede ay nakadepende sa alert level na nakapataw sa lugar sa loob mismo ng Metro Manila.

Inihayag ni Roque na sa ilalim ng alert level 4 o high risk classification, bawal ang dine-in, personal services at mass gatherings samantalang isinasailalim pa ng IATF ang mga aktibidad na uubra sa alert level 4.

Binigyang-diin ni roque na lahat ng lugar ay magpapatupad ng granular lockdowns, batay sa IATF guidelines.

Ang apor aniya ay limitado lamang sa health workers at professionals, kaya’t ang mga government officials at employees na nakatira sa mga lugar na nasa ilalim ng localized lockdowns ay hindi papayagang lumabas ng kanilang mga bahay.

Source: <https://www.dwiz882am.com/index.php/quarantine-classifications-na-ipatutupad-ng-iatf-ecq-o-gcq-na-lamang/>



Duterte extends COVID-19 state of calamity for another year

By JOAHNA LEI CASILAO, GMA News

Published September 10, 2021 10:07pm



President Rodrigo Duterte on Friday extended the COVID-19 state of calamity in the country for another year due to the continued rise in cases and the threat of coronavirus variants.

President Rodrigo Duterte on Friday extended the COVID-19 state of calamity in the country for another year due to the continued rise in cases and the threat of coronavirus variants.

In his proclamation, Duterte extended the state of calamity until September 12, 2022 unless earlier lifted or extended as circumstances may warrant.

“This declaration will, among others, effectively afford the National Government, as well as local government units ample latitude to continue to implement the COVID-19 vaccination program,” Duterte said.

It would also allow the government to utilize appropriate funds, including a Quick Response Fund, and monitor and control prices of basic necessities and prime commodities as well as provide basic services to affected populations.

All agencies and local government units were enjoined to continue rendering full assistance to and cooperation with each other and mobilize the necessary resources.

“All law enforcement agencies, with the support from the Armed Forces of the Philippines, are hereby directed to continue undertaking all necessary measures to ensure peace and order in affected areas, as may be necessary,” Duterte said.

On Thursday, the Philippines recorded a [new record-high of 22,820 cases](#).

The country has [logged a total of 2,179,770 confirmed cases](#), of which 1,969,401 have recovered and 34,899 have died. — DVM, GMA News

Source: <https://www.facebook.com/116724526976/posts/10160381812296977/>



#OneDENR

**Covid-19
Situation and Response**

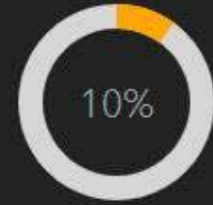
DENR-CO COVID-19 Monitoring



Data on COVID-19 include reported cases of DENR employees (Permanent, Contract of Service/Job Order, Support Staff (Triumph/Security)) as collected by the Contact Tracing Team of DENR Central Office.

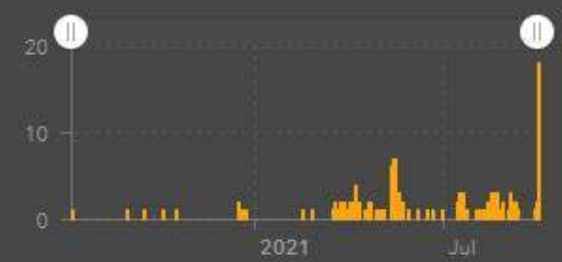
Total 155 <small>Last update: a few seconds ago</small>	Active 21 <small>Last update: a few seconds ago</small>	Recover 132 <small>Last update: a few seconds ago</small>	Deaths 2 <small>Last update: a few seconds ago</small>
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% COVID-19 Confirmed Cases in DENR-CO



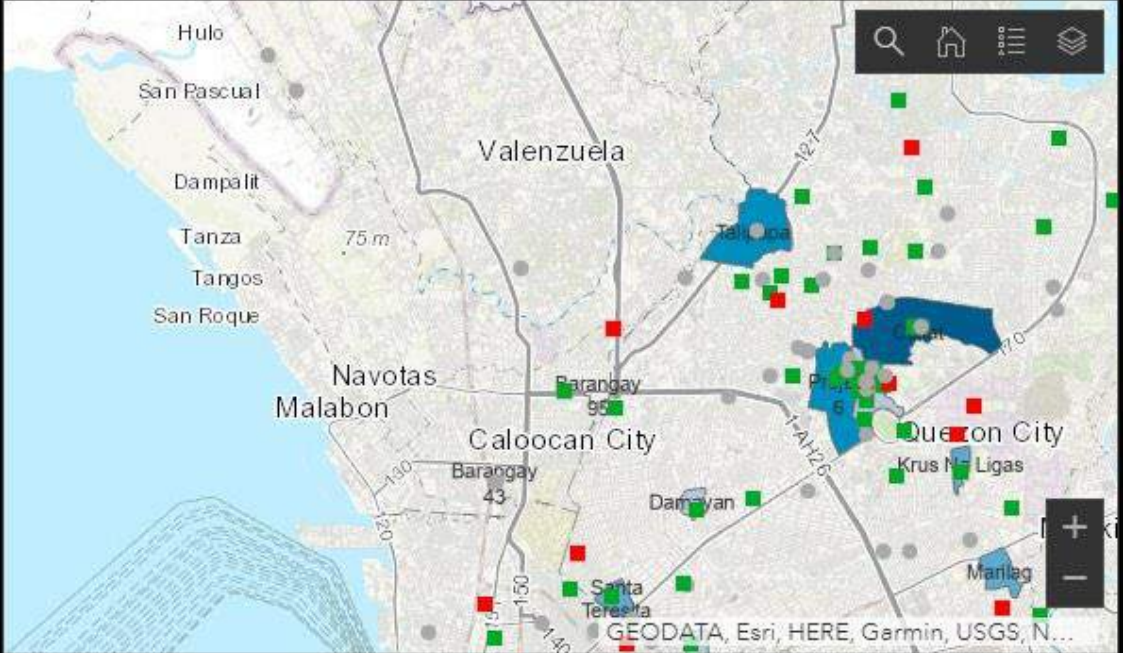
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Daily Confirmed Cases



Last update: a few seconds ago

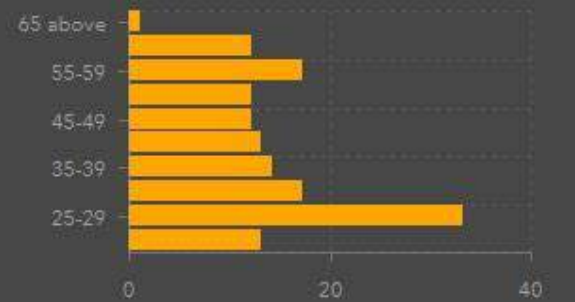
Residence of affected personnel



Please note that representative dots were randomly assigned within the barangay residence of the affected personnel and do not necessarily provide exact location/ addresses of the cases.

[Map](#) [Map Legend](#)

Age Group



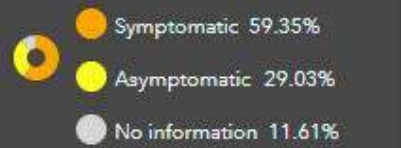
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Age Group by Sex



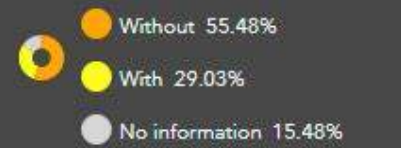
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Health Status



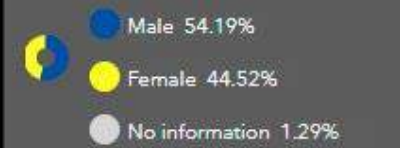
Last update: a few seconds ago

Comorbidity



Last update: a few seconds ago

Sex



Last update: a few seconds ago



DOH COVID-19

CASE BULLETIN # 545

SETYEMBRE 10, 2021

Para sa kumpletong detalye at impormasyon, bisitahin lamang ang aming pampublikong site: <https://ncovtracker.doh.gov.ph/>



UPDATE AND MESSAGE OF THE DAY

Maaabot lamang natin ang lubos na kaligtasan ng lahat kung titiyakin natin ang mahigpit na pagsunod sa **Minimum Public Health Standards**, bilang ating pangunahing panangga sa pagkalat ng COVID-19 sa ating mga komunidad. Kasabay nito, agad na makipag-ugnayan sa **BHERTS** o sa **One COVID Referral Center** sa oras na makaramdam ng anuang sintomas. Maabot ang One COVID Referral Center sa **1555, (02)886-505-00, 0915-777-7777, o 0919-977-3333**.

Para sa iba pang pangangailangang medikal, puntahan ang <http://bit.ly/DOHTelemedicine> upang malaman kung papaano maabot ang serbisyo ng ating **Telemedicine Service Providers**, at ang <http://bit.ly/DOHHospitalHotlines> para maabot ang ating mga ospital sa lalong mabilis na panahon.

<p>Ihahanap ka namin ng lugar para mag-isolate o magpagamot, tumawag lang sa sumusunod:</p> <p>SMART: 0919 977 3333 GLOBE: 0915 777 7777 TEL NO: (02) 886 505 00</p>	<p>May tanong ukol sa COVID-19? I-chat na si KIRA! VIBER: Kira Kontra COVID by DOH MESSENGER: Department of Health PH KONTRACOVID PH: kontracovid.ph</p>	<p>Manatiling ligtas! I-download ang StaySafe App O Gamiting ang WEBAPP at pumunta sa Staysafe.ph</p>
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MALACAÑAN PALACE
MANILA

BY THE PRESIDENT OF THE PHILIPPINES

PROCLAMATION NO. 1218

**FURTHER EXTENDING THE PERIOD OF A STATE OF CALAMITY
THROUGHOUT THE PHILIPPINES DUE TO CORONA VIRUS DISEASE
2019 DECLARED UNDER PROCLAMATION NO. 1021, S. 2020**

WHEREAS, under Section 15, Article II of the Philippine Constitution, it is the State's Policy to protect and promote the right to health of the people;

WHEREAS, Proclamation No. 929, s. 2020, was promulgated on 16 March 2020 declaring a State of Calamity throughout the Philippines for a period of six (6) months due to Corona Virus Disease 2019 (COVID-19), unless earlier lifted or extended as circumstances may warrant;

WHEREAS, Proclamation No. 1021, s. 2020, was promulgated on 16 September 2020 extending the declared State of Calamity throughout the Philippines for a period of one (1) year, effective 13 September 2020 to 12 September 2021, due to COVID-19, unless earlier lifted or extended as circumstances may warrant;

WHEREAS, through the continued joint efforts of the government, the private sector, and the public, significant strides have been achieved in enhancing and improving the country's capability to implement measures against the spread of COVID-19;

WHEREAS, the number of COVID-19 positive cases and deaths continue to rise despite efforts and interventions to contain the same;

WHEREAS, pursuant to Republic Act No. 10121, or the "Philippine Disaster Risk Reduction and Management Act of 2010," the National Disaster Risk Reduction and Management Council has recommended the further extension of the declared State of Calamity throughout the Philippines; and

WHEREAS, this declaration will, among others, effectively afford the National Government, as well as local government units (LGUs), ample latitude to continue to implement the COVID-19 vaccination program; utilize appropriate funds, including the Quick Response Fund, in their disaster preparedness and response efforts to contain the spread of COVID-19; monitor and control prices of basic necessities and prime commodities; and provide basic services to the affected populations;

THE PRESIDENT OF THE PHILIPPINES

NOW, THEREFORE, I, RODRIGO ROA DUTERTE, President of the Philippines, by virtue of the powers vested in me by the Constitution and existing laws, do hereby further extend the declared State of Calamity throughout the Philippines for a period of one (1) year, effective 13 September 2021 to 12 September 2022, unless earlier lifted or extended as circumstances may warrant.

All government agencies and LGUs are enjoined to continue rendering full assistance to and cooperation with each other and mobilize the necessary resources to undertake critical, urgent, and appropriate disaster response aid and measures in a timely manner to curtail and eliminate the threat of COVID-19.

All law enforcement agencies, with the support from the Armed Forces of the Philippines, are hereby directed to continue undertaking all necessary measures to ensure peace and order in affected areas, as may be necessary.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the seal of the Republic of the Philippines to be affixed.

DONE in the City of Manila, this 10th of September in the year of Our Lord, Two Thousand and Twenty One.

By the President:



SALVADOR C. MEDIALDEA
Executive Secretary



Pilot implementation of the new  Alert Level System for COVID-19 in NCR
September 16-30, 2021

ALERT LEVEL 1

AGE RESTRICTIONS AND MOBILITY

Movement of persons shall be allowed (except for reasonable restrictions on 3C's identified by the LGUs)

PRIVATE ESTABLISHMENTS

Full capacity,
provided with MPHS

AGENCIES AND INSTRUMENTALITIES OF THE GOVERNMENT

Full capacity,
provided with MPHS

SOURCE: IATF

@GMANEWS     
WWW.GMANEWS.TV

NEWS AND
PUBLIC AFFAIRS
DIGITAL

Pilot implementation of the new  Alert Level System for COVID-19 in NCR
September 16-30, 2021

ALERT LEVEL 2

AGE RESTRICTIONS AND MOBILITY

Movement of persons shall be allowed (except for reasonable restrictions based on age and comorbidities determined by LGUs)

PRIVATE ESTABLISHMENTS

Minimal on-site capacity;
work-from-home and flexible
work arrangements

AGENCIES AND INSTRUMENTALITIES OF THE GOVERNMENT

At least 50% on-site capacity

SOURCE: IATF

Pilot implementation of the new **Alert Level System** for COVID-19 in NCR
September 16-30, 2021

ALERT LEVEL 3

AGE RESTRICTIONS AND MOBILITY

Movement of persons shall be allowed (except for reasonable restrictions based on age and comorbidities determined by LGUs)

PRIVATE ESTABLISHMENTS

Minimal on-site capacity;
work-from-home and
flexible work arrangements

AGENCIES AND INSTRUMENTALITIES OF THE GOVERNMENT

At least 30% on-site capacity

SOURCE: IATF

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NEWS AND
PUBLIC AFFAIRS
DIGITAL

Pilot implementation of the new  Alert Level System for COVID-19 in NCR
September 16-30, 2021

ALERT LEVEL 4

AGE RESTRICTIONS AND MOBILITY

- Not allowed:
- Below 18 years old
 - Over 65 years old
 - With comorbidities, immunodeficiency
 - Pregnant

PRIVATE ESTABLISHMENTS

Minimal on-site capacity;
work-from-home and
flexible work arrangements

AGENCIES AND INSTRUMENTALITIES OF THE GOVERNMENT

At least 20% on-site capacity

SOURCE: IATF

11 SEPTEMBER 2021, Saturday



DENR

NEWS ALERTS

VLOGS

STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



Please click this link:

Source: <https://youtu.be/DgxKBoPvYXo>

MANILA BAY WHITE BEACH

PANOORIN FOREMAN NG PUBLIC COMFORT ROOM PINAPALIWANAG DENR SEC. ROY CIMATU SEPT.10,2021

545 views • Sep 10, 2021

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#savemanilabay #dolomitesand #kuyasam
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#savemanilabay
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 #kuyasam
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Source: <https://youtu.be/BqeQLVacc78>

#BattleForManilaBay #manilabaywarriors #BeachNourishment

Pwede naman Palang Gawin Bakit Hindi Pa noon? | DENR | MANILA BAY UPDATE TODAY

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#ManilaBay #SaveManilaBay #BattleForManilaBay #WhiteSand #WhiteBeach #DolomiteSand
#Japan #WorldClass #DENR #tatakDuterte #PresidentDuterte

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MANILA BAY WHITE BEACH

WOW! MALA HAWAII SA GANDA ANG LINAW NG TUBIG SA MANILA BAY ITO BA ANG WALANG GOBYERNO SEPT. 10, 2021

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#BeachNourishment #DolomiteWhiteSand #Savemanilabay

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



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